

Anti-PRKD2 antibody (810-890) (STJ95138)

STJ95138

GENERAL INFORMATION

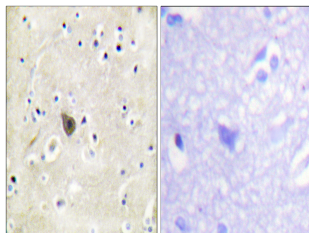
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Serine/Threonine-Protein Kinase D2 (810-890) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| Applications | WB, IHC-P, IF-P, ELISA |
| Host/Source | Rabbit |
| Reactivity | Human, Mouse, Rat |

PRODUCT PROPERTIES

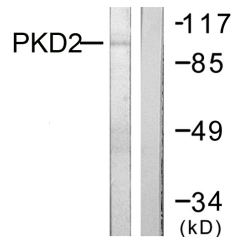
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|----------------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. |
| Dilution Range | WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000 |
| Formulation | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

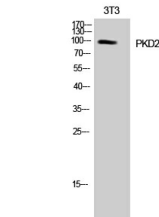
| | |
|---------------------------|---|
| Gene ID | 25865 |
| Gene Symbol | PRKD2 |
| Uniprot ID | KPCD2_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from human PKD2 at amino acid range 829-878 |
| Immunogen Region | 810-890 |
| Specificity | PRKD2 polyclonal antibody (Serine/Threonine-Protein Kinase D2) binds to endogenous Serine/Threonine-Protein Kinase D2 at the amino acid region 810-890. |
| Immunogen Sequence | |



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using PKD2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from NIH/3T3 cells, treated with PMA 250ng/ml 15', using PKD2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of NIH-3T3 cells using PKD2 Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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